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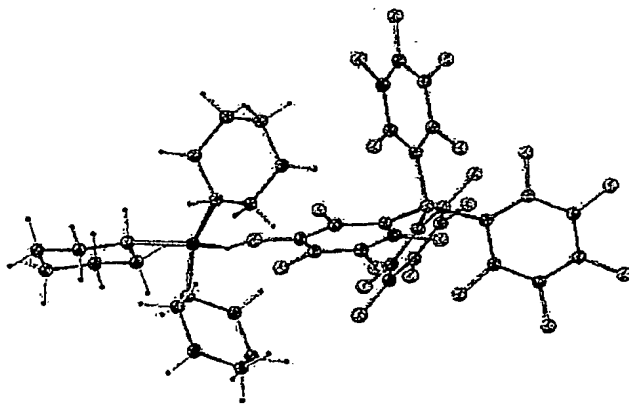
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(54) Title: METHOD OF PRODUCING CYCLIC OLEFIN POLYMERS HAVING POLAR FUNCTIONAL GROUPS, OLEFIN
POLYMER PRODUCED USING THE METHOD AND OPTICAL ANISOTROPIC FILM COMPRISING THE SAME



(57) Abstract: A method of producing a cyclic olefin
polymer having a polar functional group and a high
molecular weight with a high yield in which a catalyst is
not deactivated due to polar functional groups, moisture
and oxygen is provided. According to the olefin
polymerization method, deactivation of a catalyst due to
polar functional groups of monomers can be prevented,
and thus a polyolefin having a high molecular weight
can be prepared with a high yield, and the ratio of catalyst
to monomer can be less than 1/5000 due to good activity
of the catalyst, and thus removal of catalyst residues is
not required.